

a fourth button for recording the words and phrases.

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Abstract of the invention.

10 A translation apparatus is disclosed for translating words and phrases from a first language into a second language and from the second language into the first language. The apparatus includes a microphone for transposing spoken words and phrases into a series of electronic signals. A receiver is electrically connected to the microphone for receiving the series of electronic signals from the microphone. An electronic device is electrically connected to the receiver for analyzing the series
15 of electronic signals and for generating a first and a second series of impulses. A visual display is electrically connected to the electronic device for receiving the first and second series of impulses from the electronic device. A switching system is provided for selectively switching the visual display between a first and a second mode of operation thereof. The arrangement is such that when the words and phrases are spoken into the microphone in the first language, the series of electronic
20 signals corresponding to the words and phrases in the first language are analyzed by the electronic device which generates the first series of impulses which are displayed on the visual display in the first language when the switching system is switched to the first mode of operation thereof. The

second series of impulses are displayed on the visual display in the second language when the switching system is switched to the second mode of operation thereof. Also, the switching system further switches the visual display between a third and a fourth mode of operation thereof. The arrangement is such that when the words and phrases are spoken into the microphone in the second language, a further series of electronic signals corresponding to the words and phrases in the second language are analyzed by the electronic device which generates a third series of impulses which are displayed on the visual display in the second language when the switching system is switched to the third mode of operation thereof. Furthermore, a fourth series of impulses is generated by the electronic device for display on the visual display in the first language when the switching system is switched to the fourth mode of operation thereof.

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